

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

fig 1/13

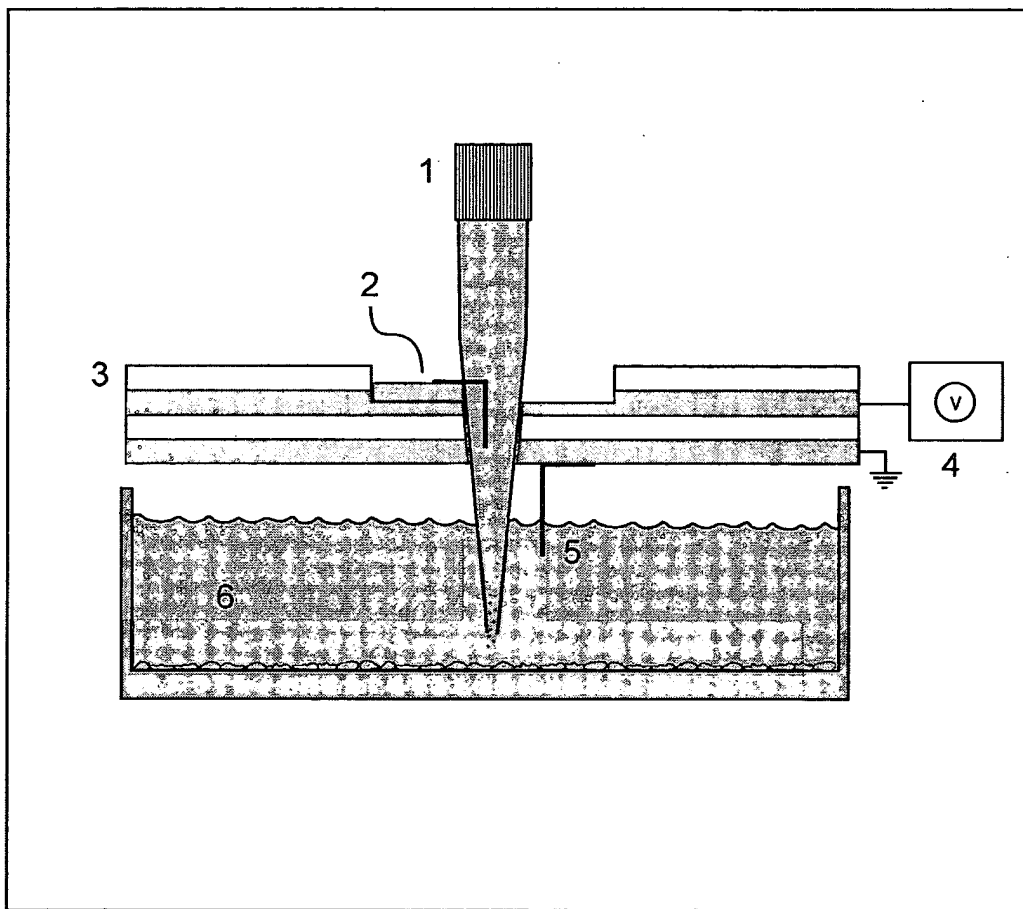


fig 2/13

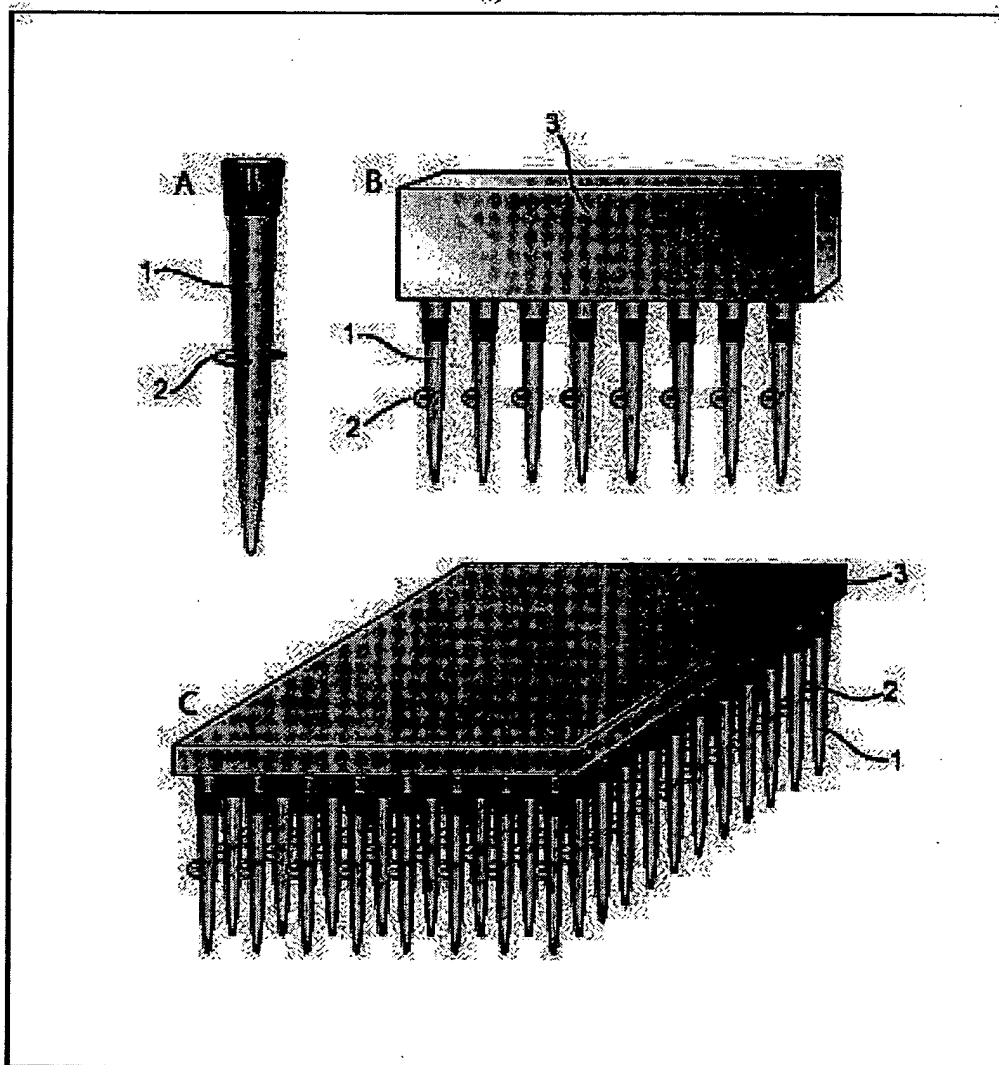
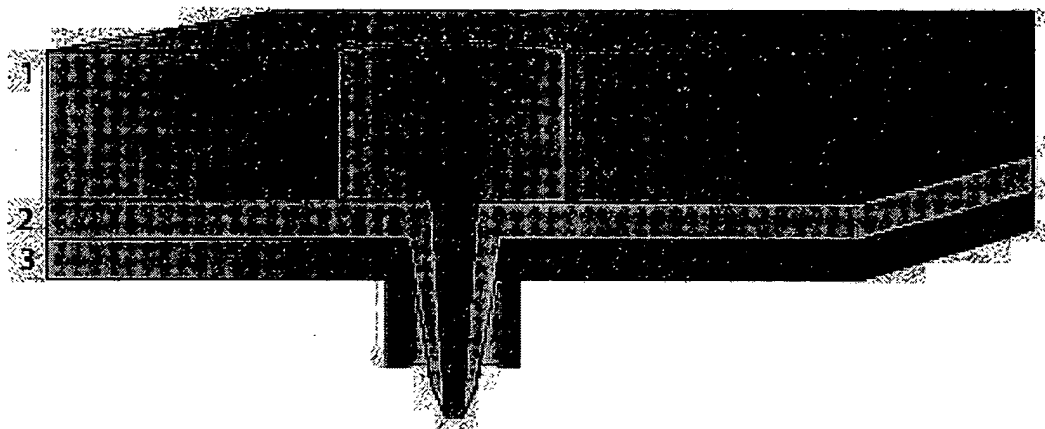


fig 3/13

A



B

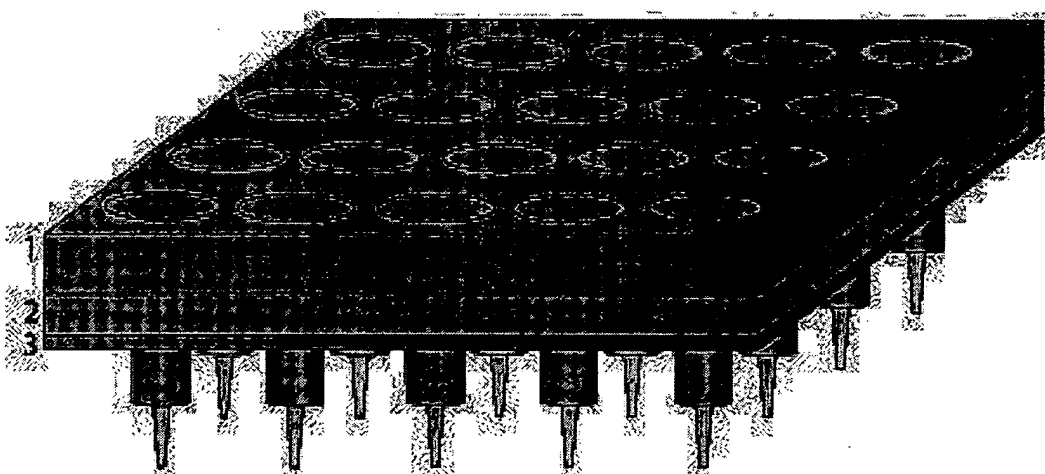
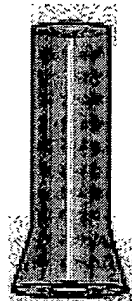


fig 4/13

4A



4B

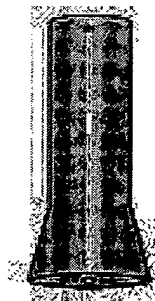
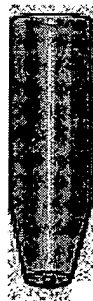


fig 5/13

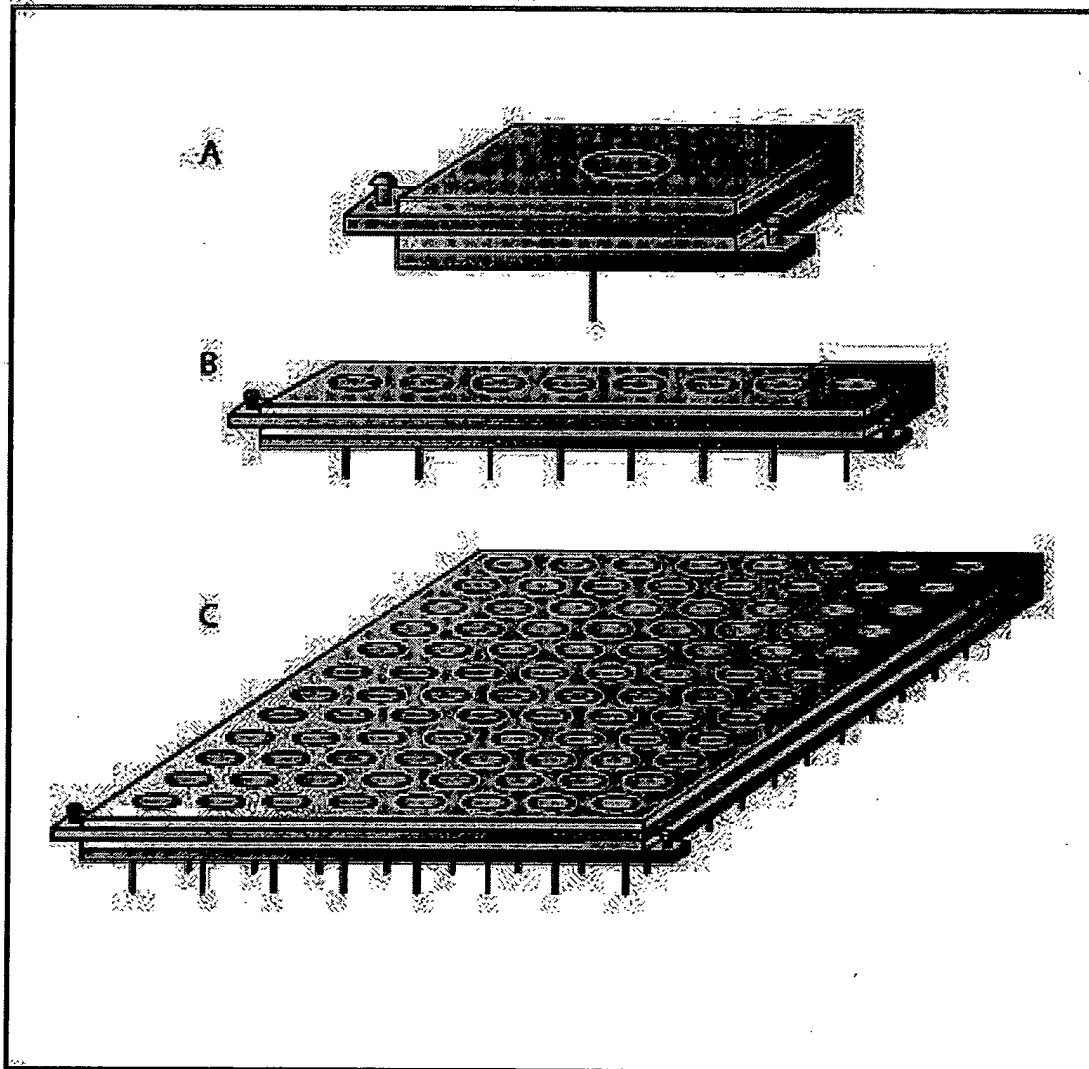


fig 6/13

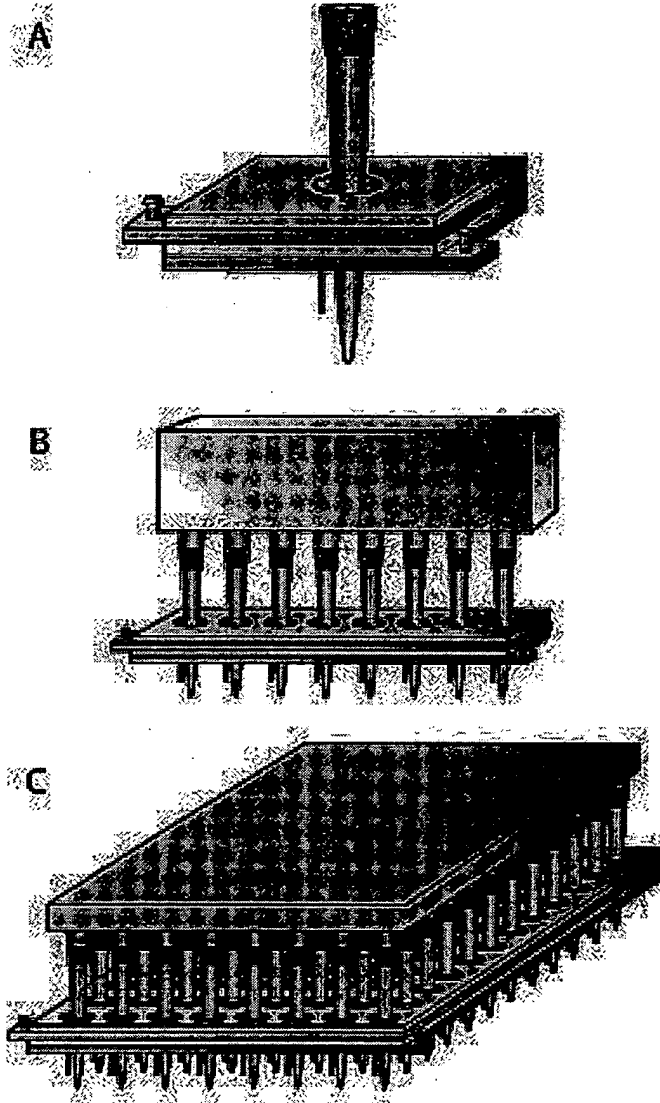


fig 7/13

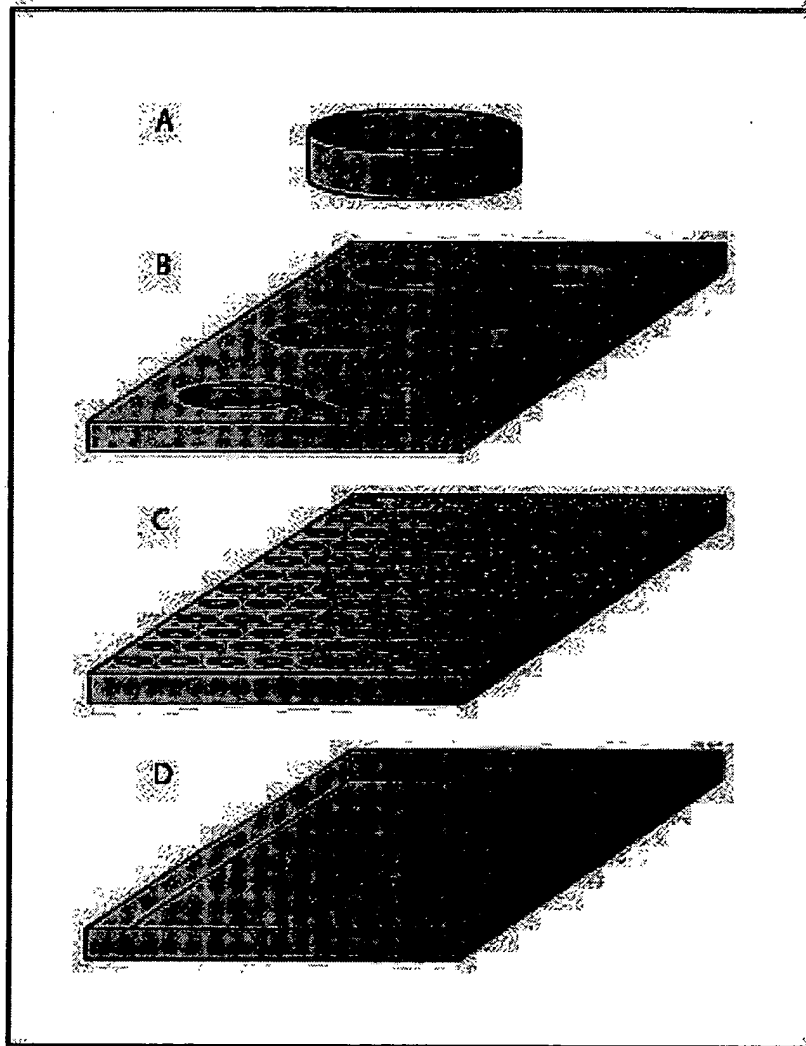




fig 8/13

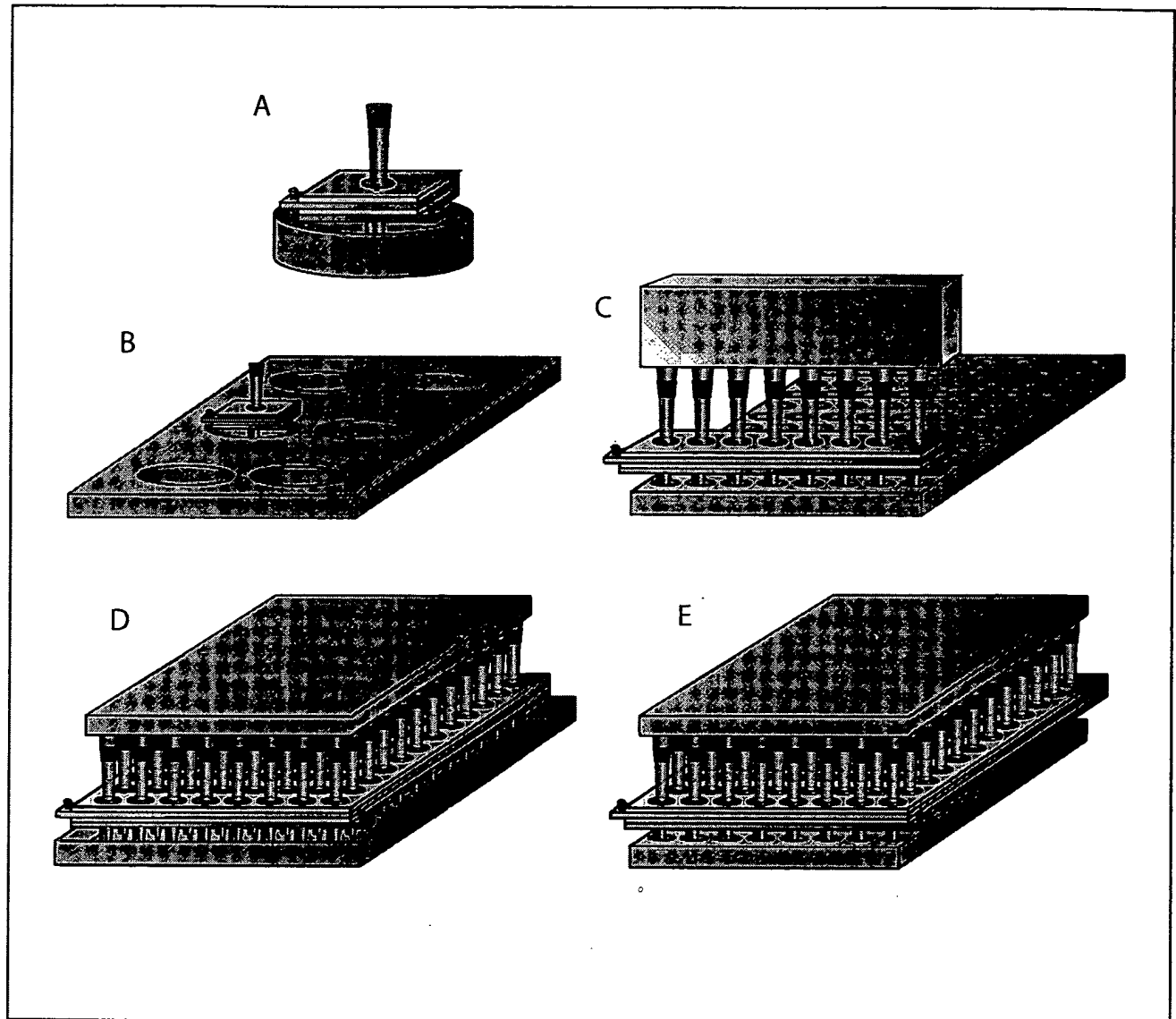


fig 9/13

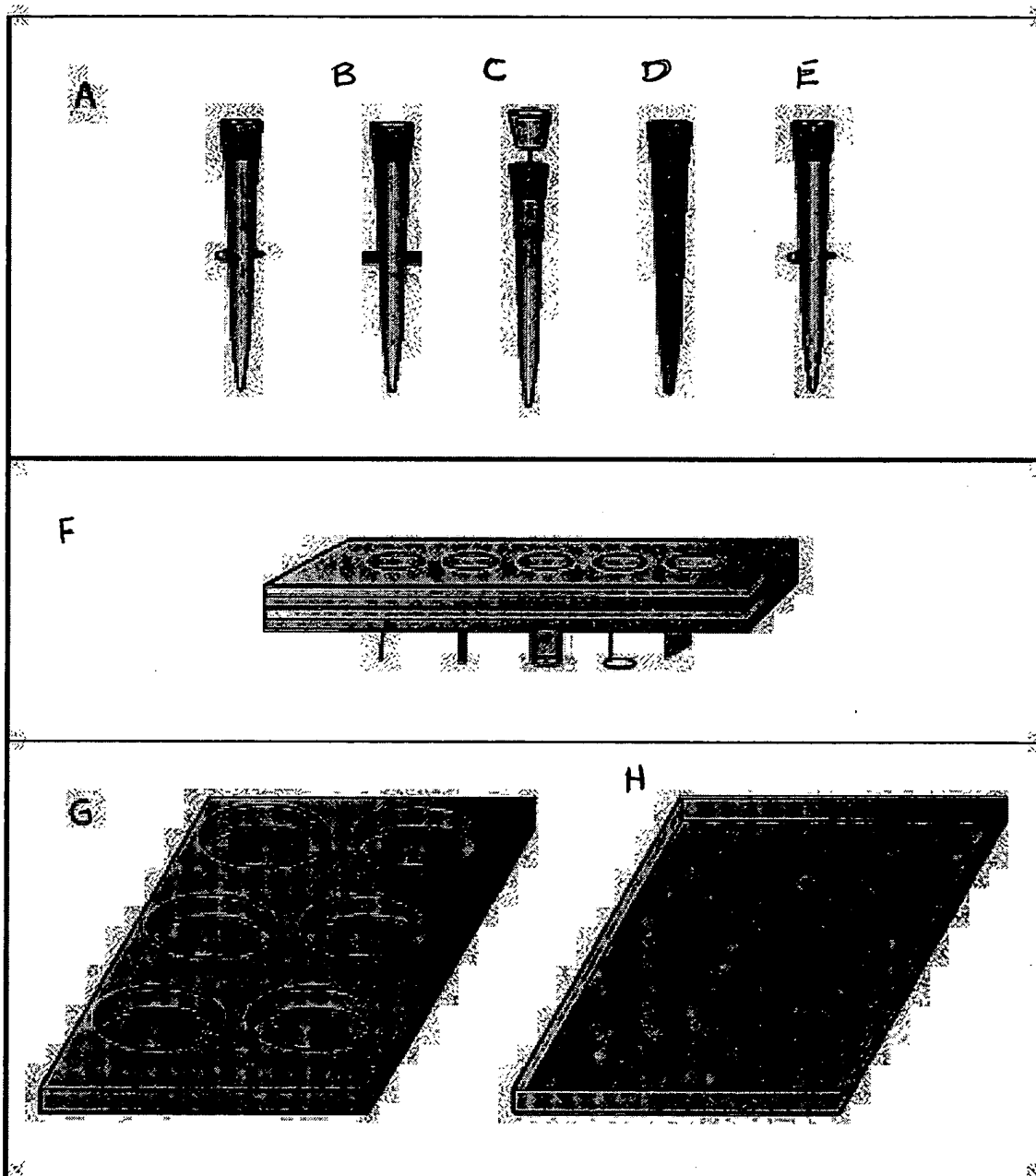


fig 10/13

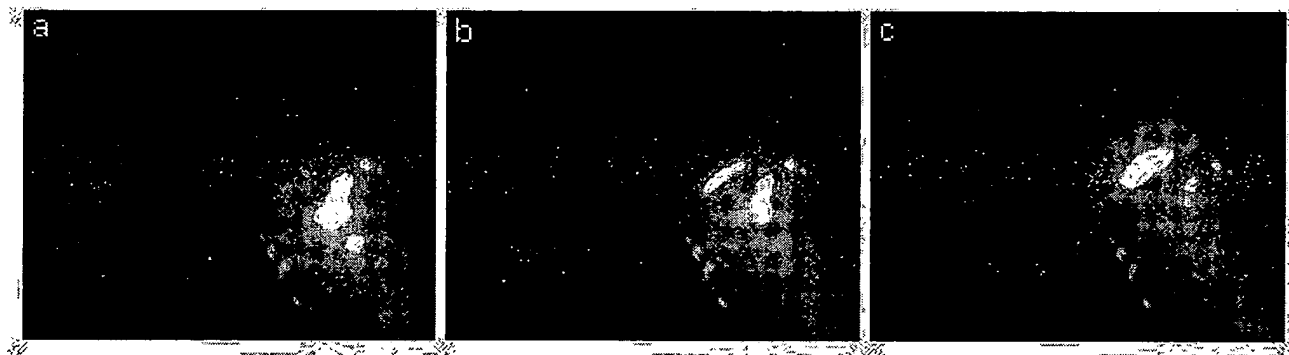
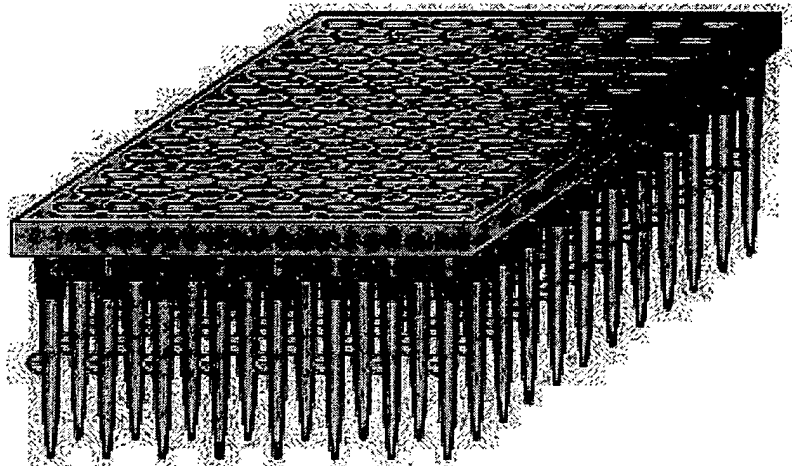
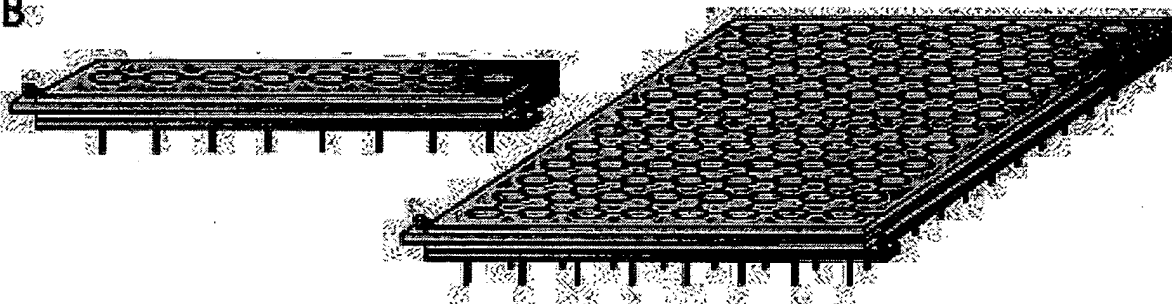


fig 11/13

A



B



C

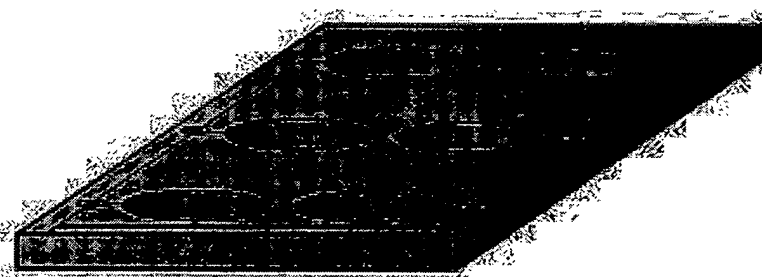
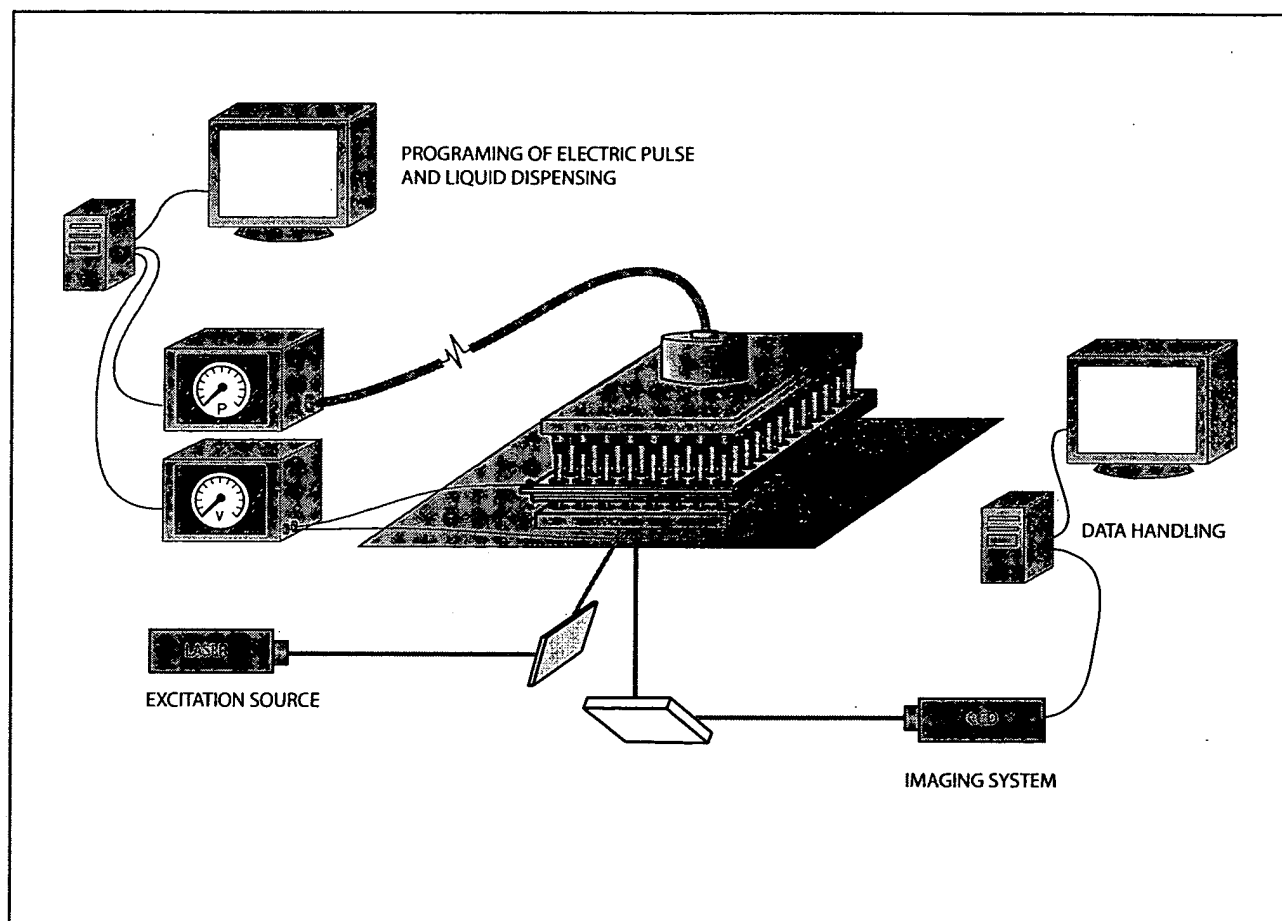


fig 12/13



Figures 13A-G

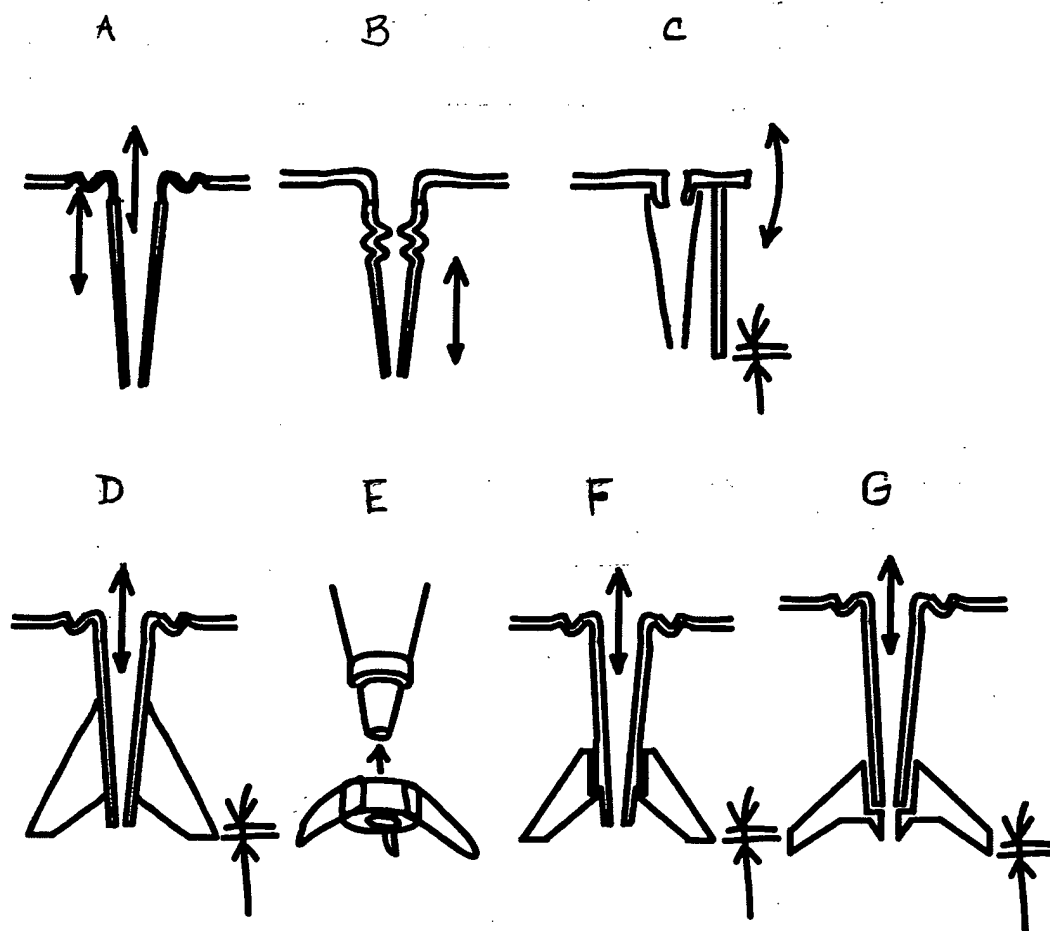


FIG. 14A-E

A

B

C

D

E

